Test Plot 1#: GSM 850_Head Left Cheek_Middle Channel

DUT: Ram 7; Type: E700; Serial: 17061200520;

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.875 S/m; εr = 43.14; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
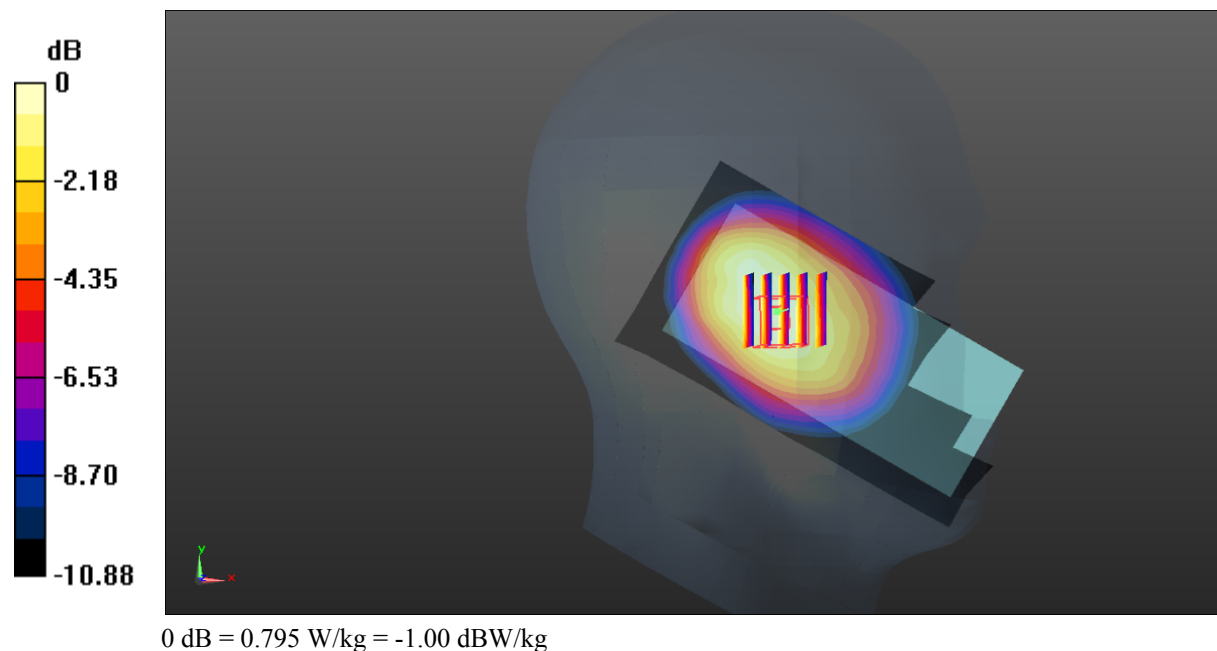Maximum value of SAR (interpolated) = 0.793 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.61 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.870 W/kg
SAR(1 g) = 0.635 W/kg; SAR(10 g) = 0.446 W/kg
Maximum value of SAR (measured) = 0.795 W/kg

0 dB = 0.795 W/kg = -1.00 dBW/kg

Test Plot 2#: GSM 850_Head Left Tilt_Middle Channel

DUT: Ram 7; Type: E700; Serial: 17061200520;

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.875 S/m; εr = 43.14; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
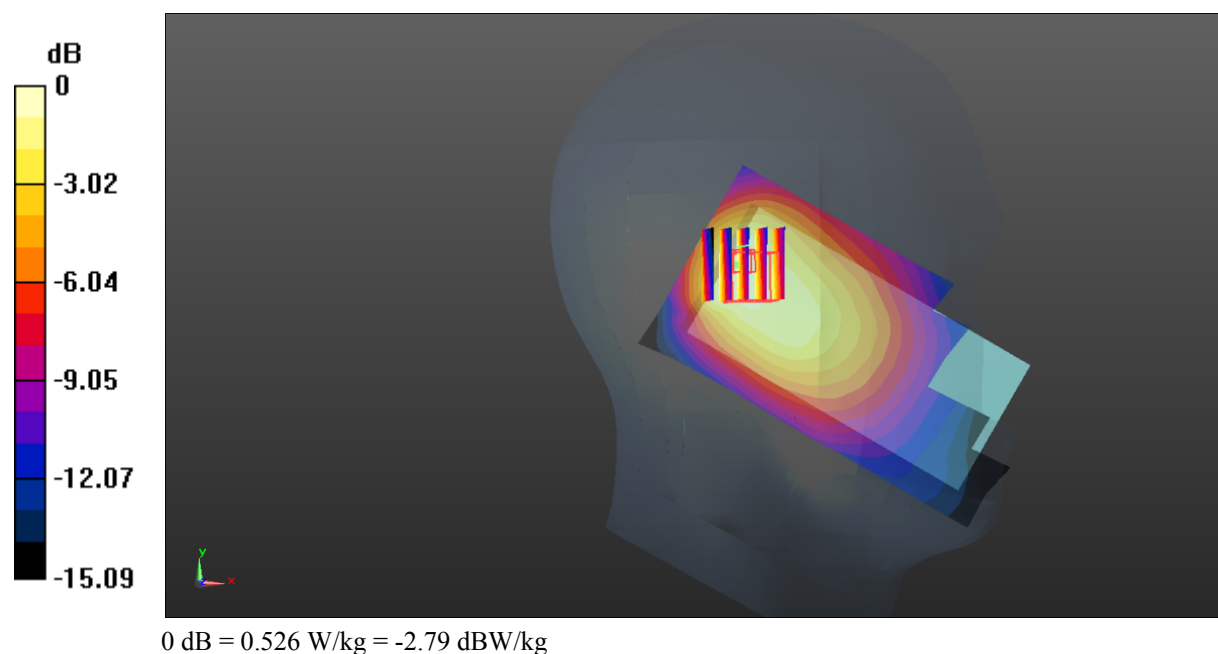Maximum value of SAR (interpolated) = 0.550 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.78 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.655 W/kg
SAR(1 g) = 0.354 W/kg; SAR(10 g) = 0.232 W/kg
Maximum value of SAR (measured) = 0.526 W/kg

0 dB = 0.526 W/kg = -2.79 dBW/kg

Test Plot 3#: GSM 850_Head Right Cheek_Middle Channel

DUT: Ram 7; Type: E700; Serial: 17061200520;

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.875 S/m; εr = 43.14; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
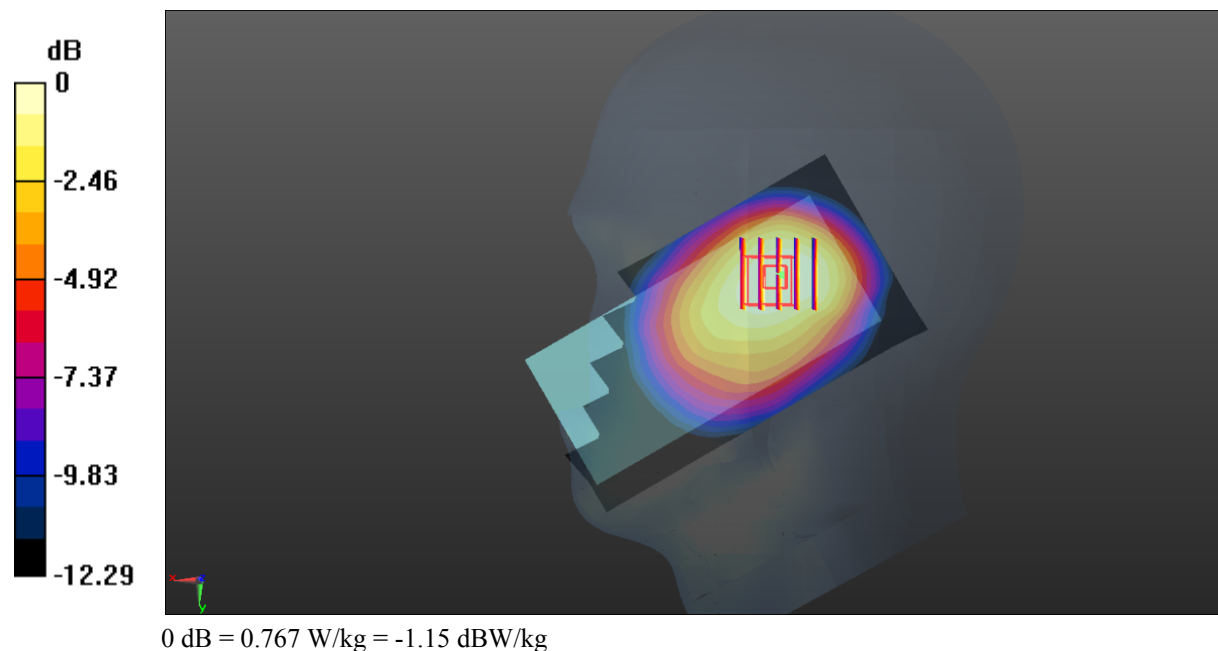Maximum value of SAR (interpolated) = 0.794 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.88 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.854 W/kg
SAR(1 g) = 0.612 W/kg; SAR(10 g) = 0.428 W/kg
Maximum value of SAR (measured) = 0.767 W/kg

0 dB = 0.767 W/kg = -1.15 dBW/kg

Test Plot 4#: GSM 850_Head Right Tilt_Middle Channel

DUT: Ram 7; Type: E700; Serial: 17061200520;

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.875 S/m; εr = 43.14; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
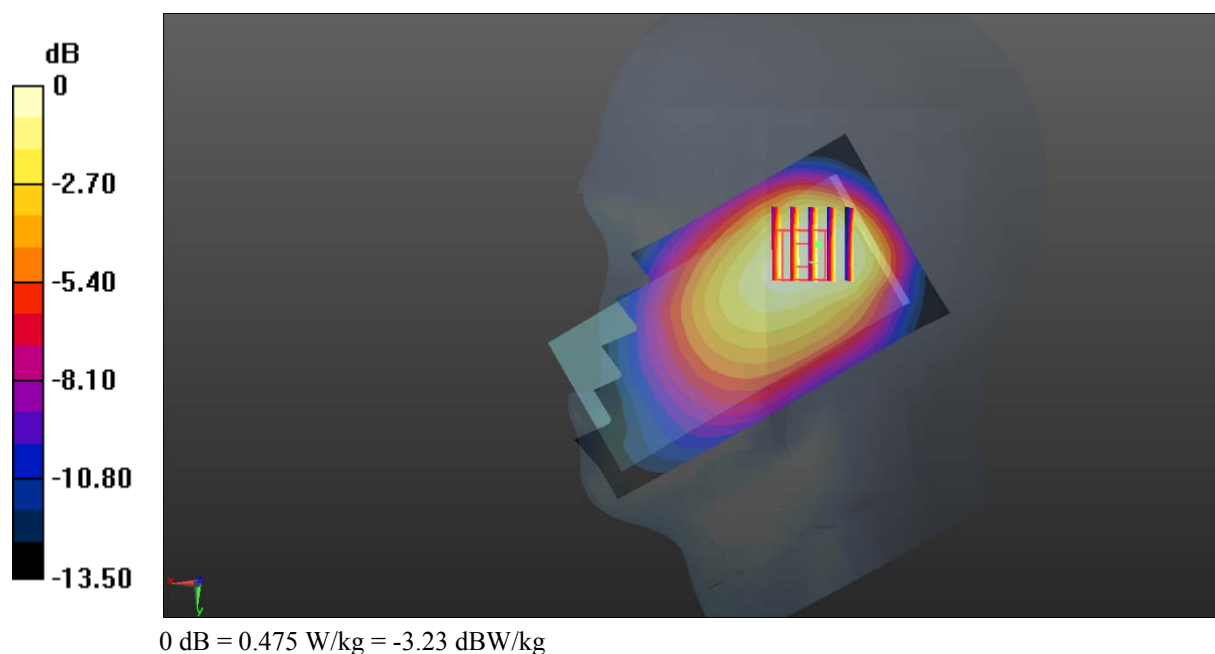Maximum value of SAR (interpolated) = 0.502 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.21 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.559 W/kg
SAR(1 g) = 0.392 W/kg; SAR(10 g) = 0.270 W/kg
Maximum value of SAR (measured) = 0.475 W/kg

0 dB = 0.475 W/kg = -3.23 dBW/kg

Test Plot 5#: GSM 850_Body Worn Back_Low Channel

DUT: Ram 7; Type: E700; Serial: 17061200520;

Communication System: Generic GSM; Frequency: 824.2 MHz;Duty Cycle: 1:8
Medium parameters used: f = 824.2 MHz; σ = 0.938 S/m; εr = 56.83; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
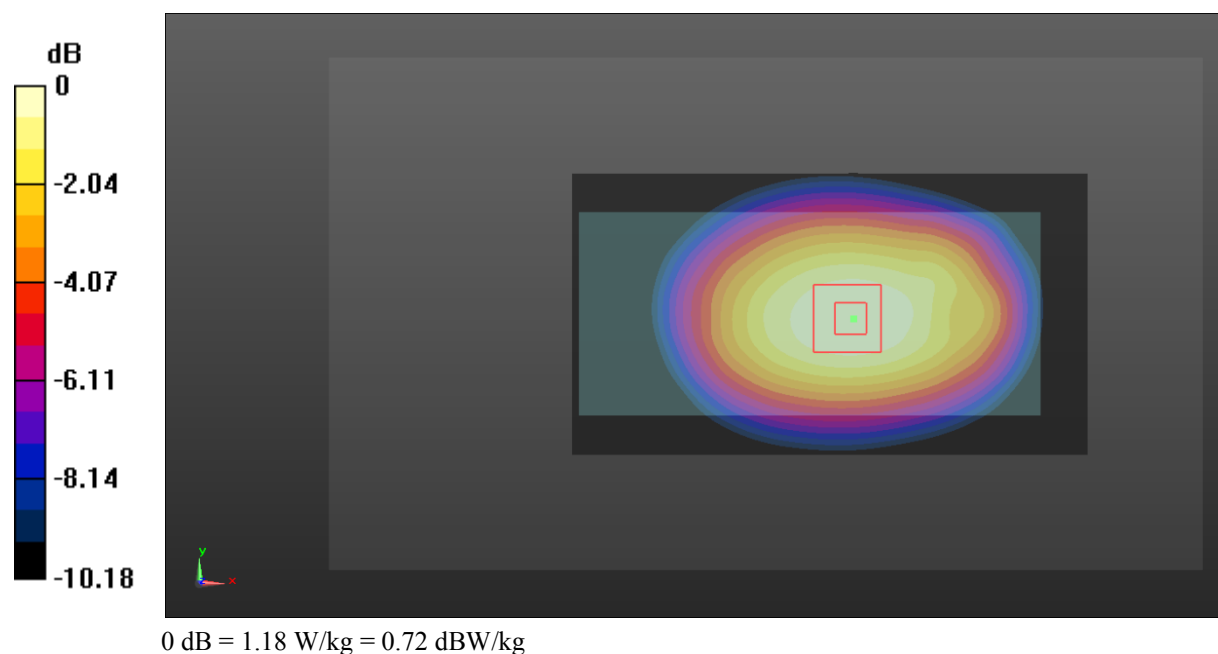Maximum value of SAR (interpolated) = 1.17 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.86 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.29 W/kg
SAR(1 g) = 0.949 W/kg; SAR(10 g) = 0.676 W/kg
Maximum value of SAR (measured) = 1.18 W/kg

0 dB = 1.18 W/kg = 0.72 dBW/kg

Test Plot 6#: GSM 850_Body Worn Back_Middle Channel

DUT: Ram 7; Type: E700; Serial: 17061200520;

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.953 S/m; εr = 57.254; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
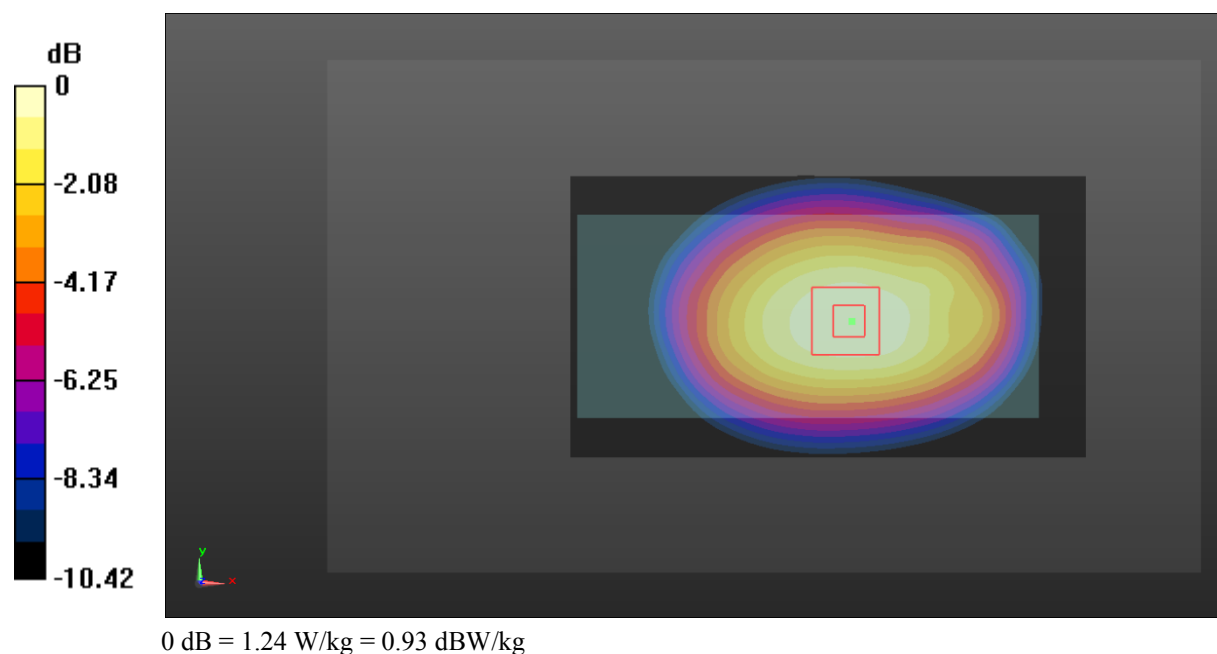Maximum value of SAR (interpolated) = 1.21 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.61 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 0.989 W/kg; SAR(10 g) = 0.700 W/kg
Maximum value of SAR (measured) = 1.24 W/kg

0 dB = 1.24 W/kg = 0.93 dBW/kg

Test Plot 7#: GSM 850_Body Worn Back_High Channel

DUT: Ram 7; Type: E700; Serial: 17061200520;

Communication System: Generic GSM; Frequency: 848.8 MHz;Duty Cycle: 1:8
Medium parameters used: f = 848.8 MHz; σ = 0.944 S/m; εr = 57.13; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
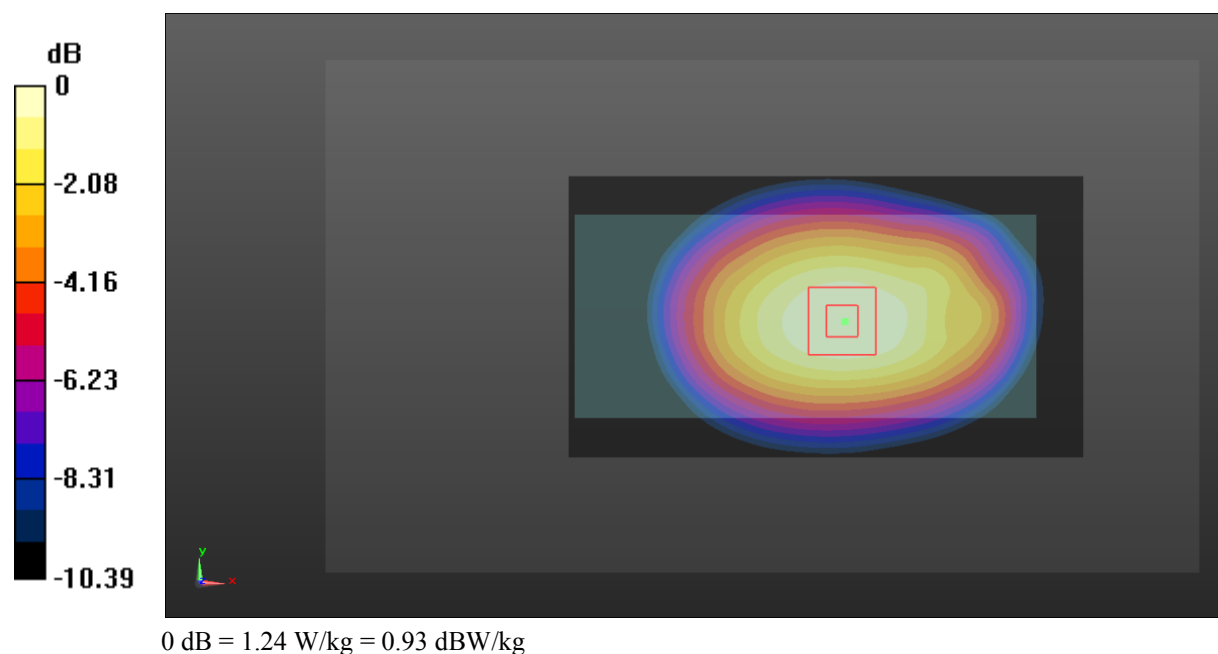Maximum value of SAR (interpolated) = 1.25 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.64 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.36 W/kg
SAR(1 g) = 1 W/kg; SAR(10 g) = 0.711 W/kg
Maximum value of SAR (measured) = 1.24 W/kg

0 dB = 1.24 W/kg = 0.93 dBW/kg

Test Plot 8#: GSM 850_Body Back_Low Channel

DUT: Ram 7; Type: E700; Serial: 17061200520;

Communication System: Generic GPRS-2 slots; Frequency: 824.2 MHz;Duty Cycle: 1:4
Medium parameters used: f = 824.2 MHz; σ = 0.938 S/m; εr = 56.83; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
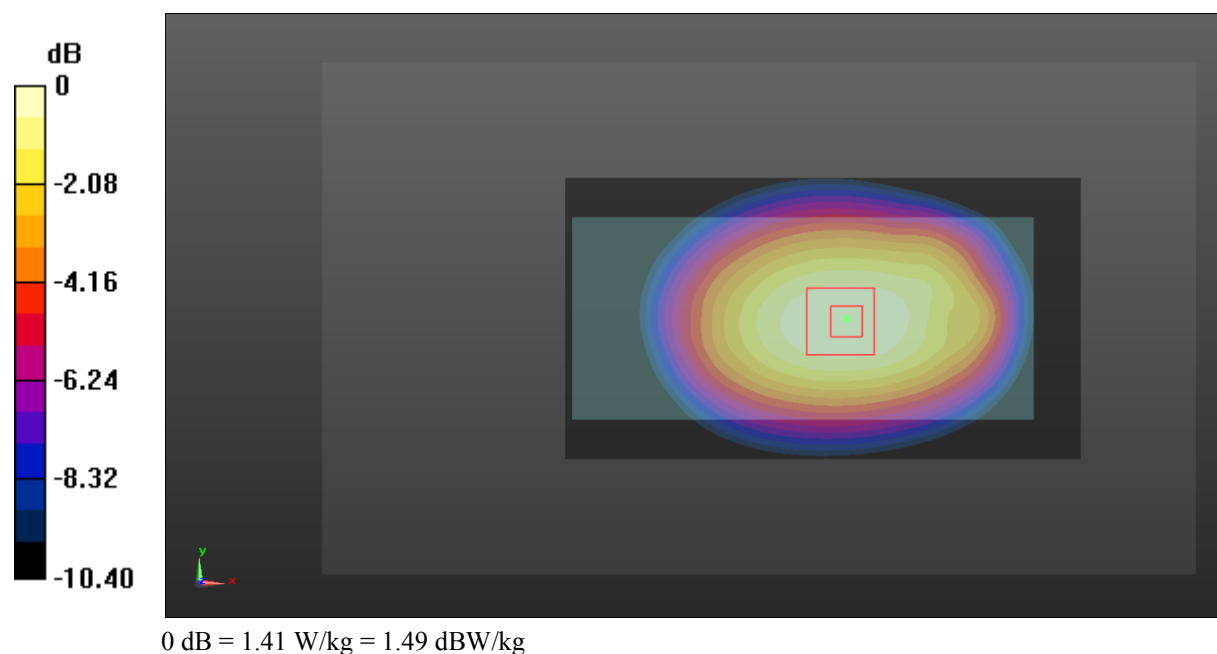Maximum value of SAR (interpolated) = 1.42 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.76 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.55 W/kg
SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.796 W/kg
Maximum value of SAR (measured) = 1.41 W/kg

0 dB = 1.41 W/kg = 1.49 dBW/kg

Test Plot 9#: GSM 850_Body Back_Middle Channel

DUT: Ram 7; Type: E700; Serial: 17061200520;

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used: f = 836.6 MHz; σ = 0.953 S/m; εr = 57.254; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
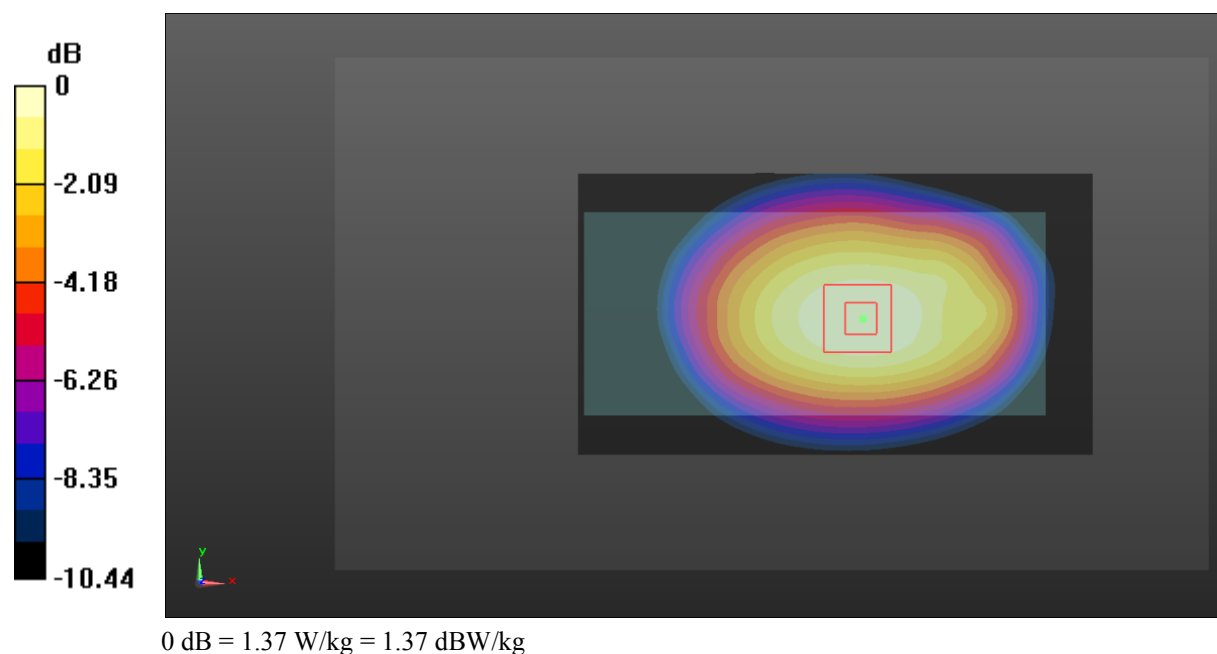Maximum value of SAR (interpolated) = 1.39 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.86 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.51 W/kg
SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.781 W/kg
Maximum value of SAR (measured) = 1.37 W/kg

0 dB = 1.37 W/kg = 1.37 dBW/kg

Test Plot 10#: GSM 850_Body Back_High Channel

DUT: Ram 7; Type: E700; Serial: 17061200520;

Communication System: Generic GPRS-2 slots; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium parameters used: f = 848.8 MHz; σ = 0.944 S/m; εr = 57.13; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
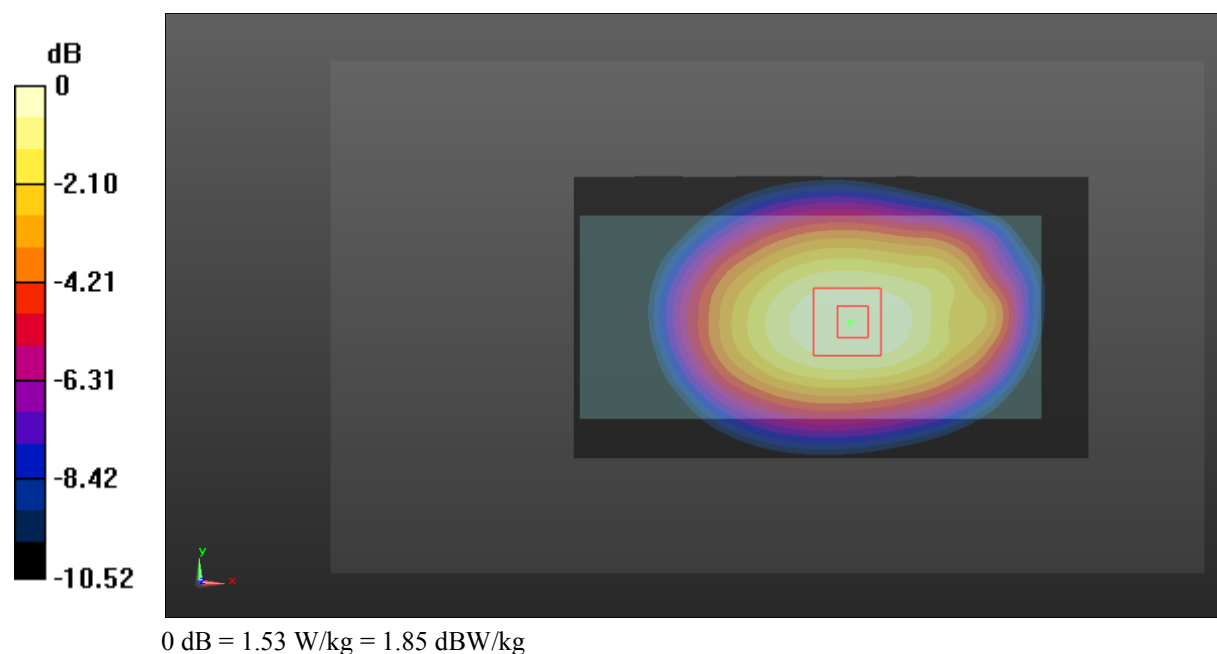Maximum value of SAR (interpolated) = 1.52 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 31.50 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.69 W/kg
SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.861 W/kg
Maximum value of SAR (measured) = 1.53 W/kg

0 dB = 1.53 W/kg = 1.85 dBW/kg

Test Plot 11#: GSM 1900_Head Left Cheek_Middle Channel

DUT: Ram 7; Type: E700; Serial: 17061200520;

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; εr = 40.859; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
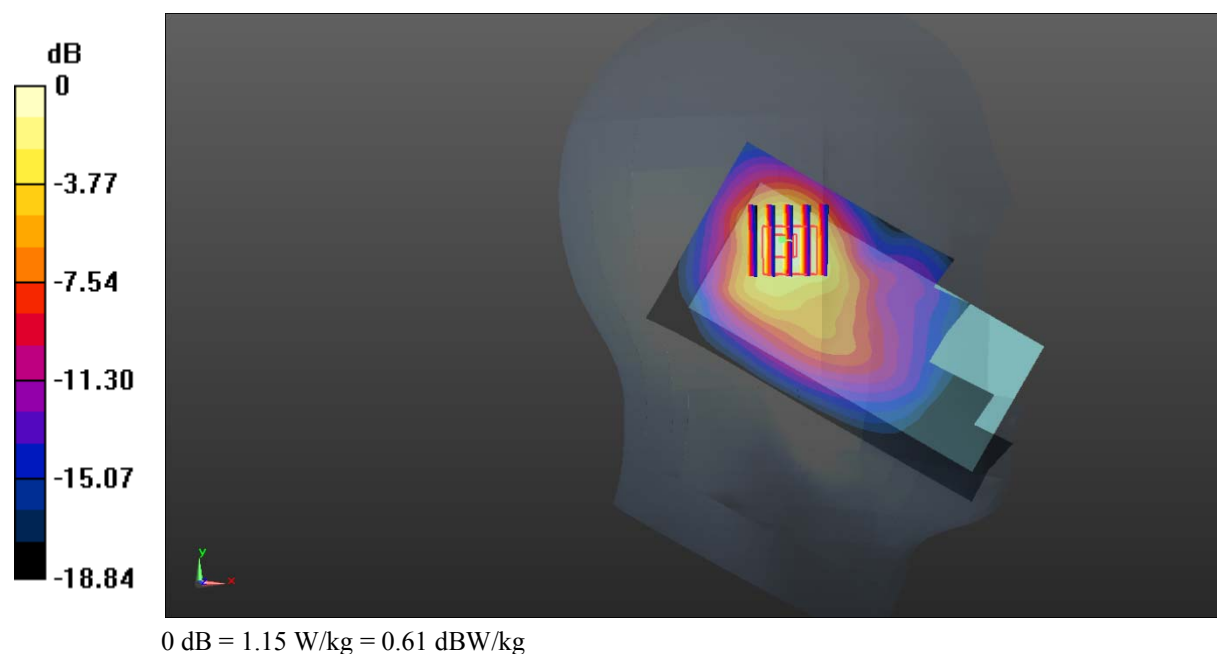Maximum value of SAR (interpolated) = 1.18 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.09 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.44 W/kg
SAR(1 g) = 0.729 W/kg; SAR(10 g) = 0.376 W/kg
Maximum value of SAR (measured) = 1.15 W/kg

0 dB = 1.15 W/kg = 0.61 dBW/kg

Test Plot 12#: GSM 1900_Head Left Tilt_Middle Channel

DUT: Ram 7; Type: E700; Serial: 17061200520;

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; εr = 40.859; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
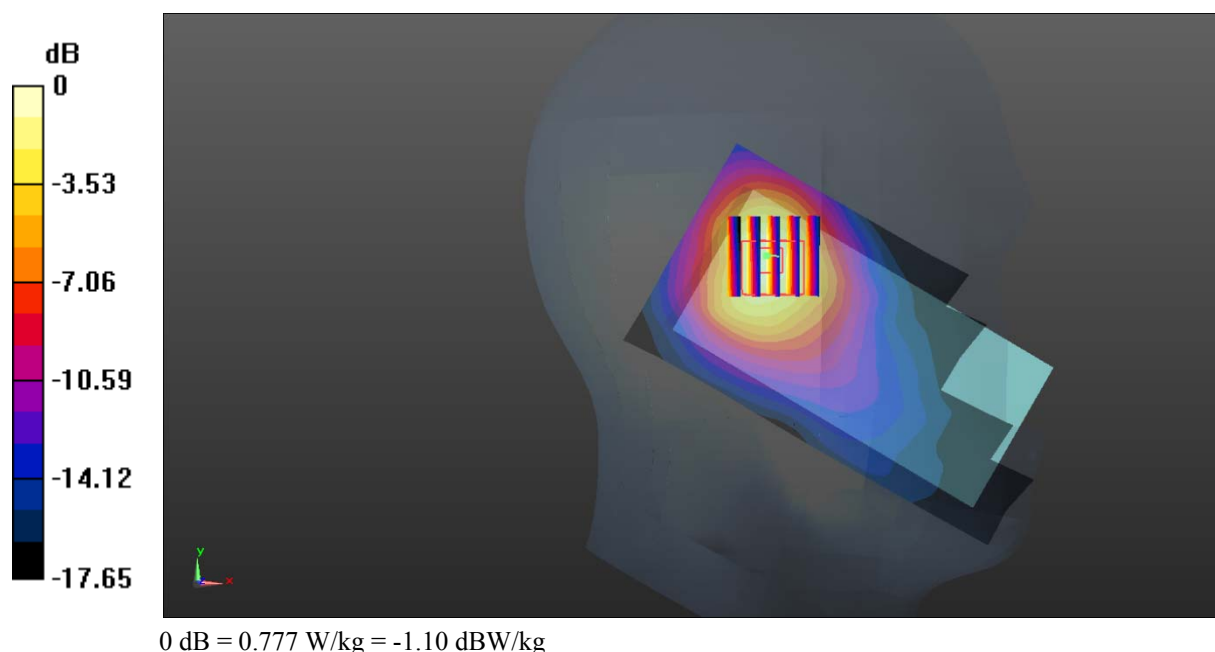Maximum value of SAR (interpolated) = 0.787 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.49 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.949 W/kg
SAR(1 g) = 0.492 W/kg; SAR(10 g) = 0.264 W/kg
Maximum value of SAR (measured) = 0.777 W/kg

0 dB = 0.777 W/kg = -1.10 dBW/kg

Test Plot 13#: GSM 1900_Head Right Cheek_Middle Channel

DUT: Ram 7; Type: E700; Serial: 17061200520;

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; εr = 40.859; ρ = 1000 kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
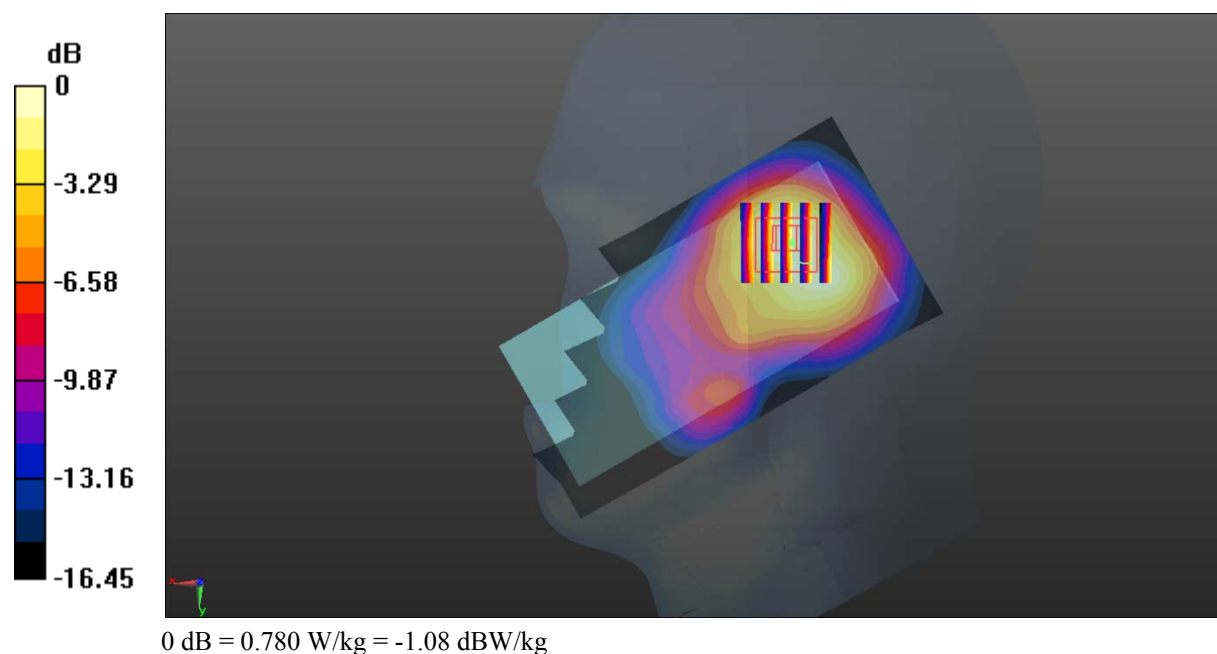Maximum value of SAR (interpolated) = 0.762 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.95 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.947 W/kg
SAR(1 g) = 0.521 W/kg; SAR(10 g) = 0.302 W/kg
Maximum value of SAR (measured) = 0.780 W/kg

0 dB = 0.780 W/kg = -1.08 dBW/kg

Test Plot 14#: GSM 1900_Head Right Tilt_Middle Channel

DUT: Ram 7; Type: E700; Serial: 17061200520;

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; εr = 40.859; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
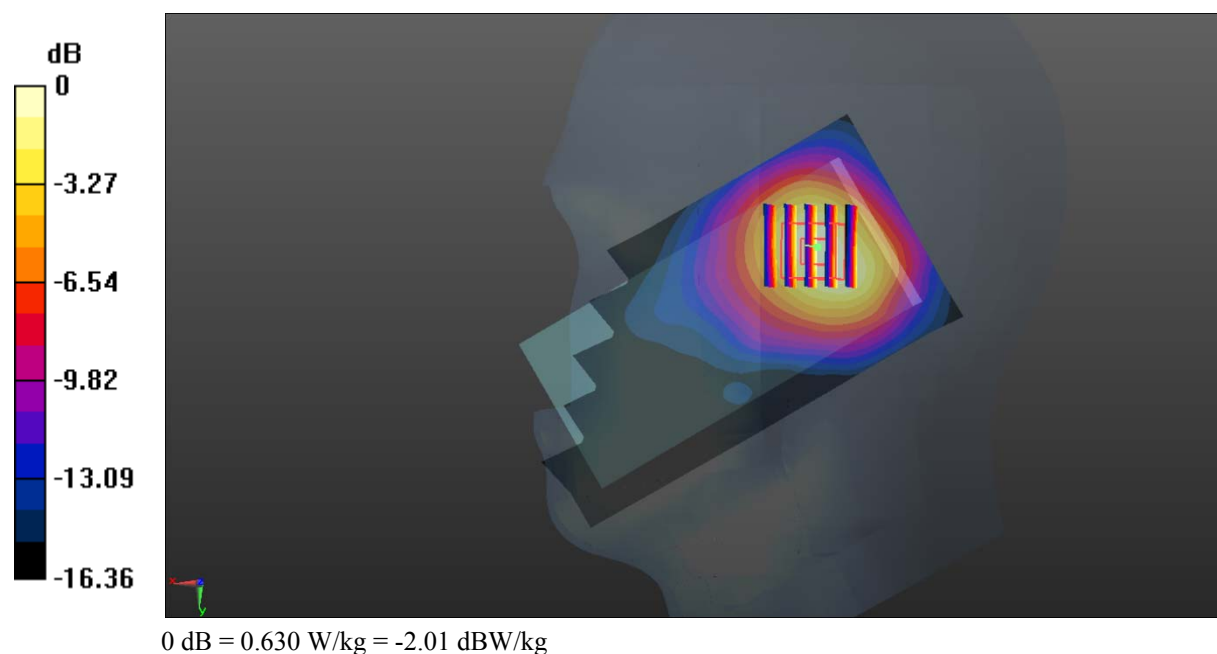Maximum value of SAR (interpolated) = 0.619 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.21 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.756 W/kg
SAR(1 g) = 0.415 W/kg; SAR(10 g) = 0.234 W/kg
Maximum value of SAR (measured) = 0.630 W/kg

0 dB = 0.630 W/kg = -2.01 dBW/kg

Test Plot 15#: GSM 1900_Body Worn Back_Middle Channel

DUT: Ram 7; Type: E700; Serial: 17061200520;

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.482 S/m; εr = 55.138; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
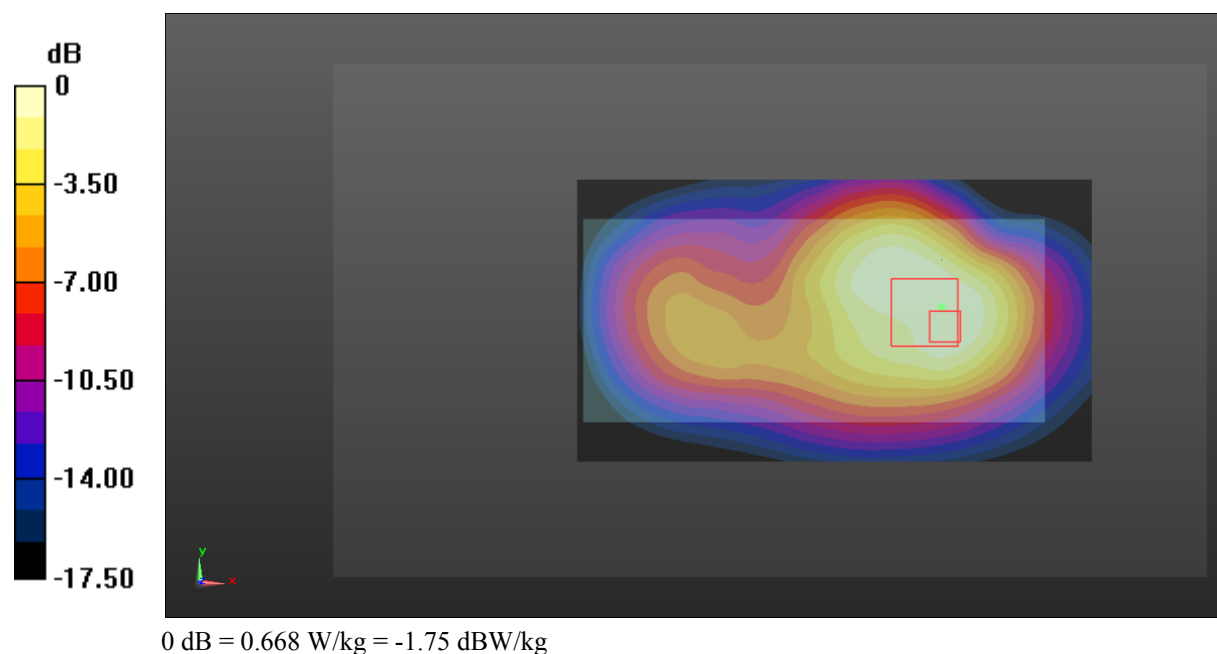Maximum value of SAR (interpolated) = 0.707 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.815 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.787 W/kg
SAR(1 g) = 0.465 W/kg; SAR(10 g) = 0.282 W/kg
Maximum value of SAR (measured) = 0.668 W/kg

0 dB = 0.668 W/kg = -1.75 dBW/kg

Test Plot 16#: GSM 1900_Body Back_Middle Channel

DUT: Ram 7; Type: E700; Serial: 17061200520;

Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium parameters used: f = 1880 MHz; σ = 1.482 S/m; εr = 55.138; ρ = 1000 kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
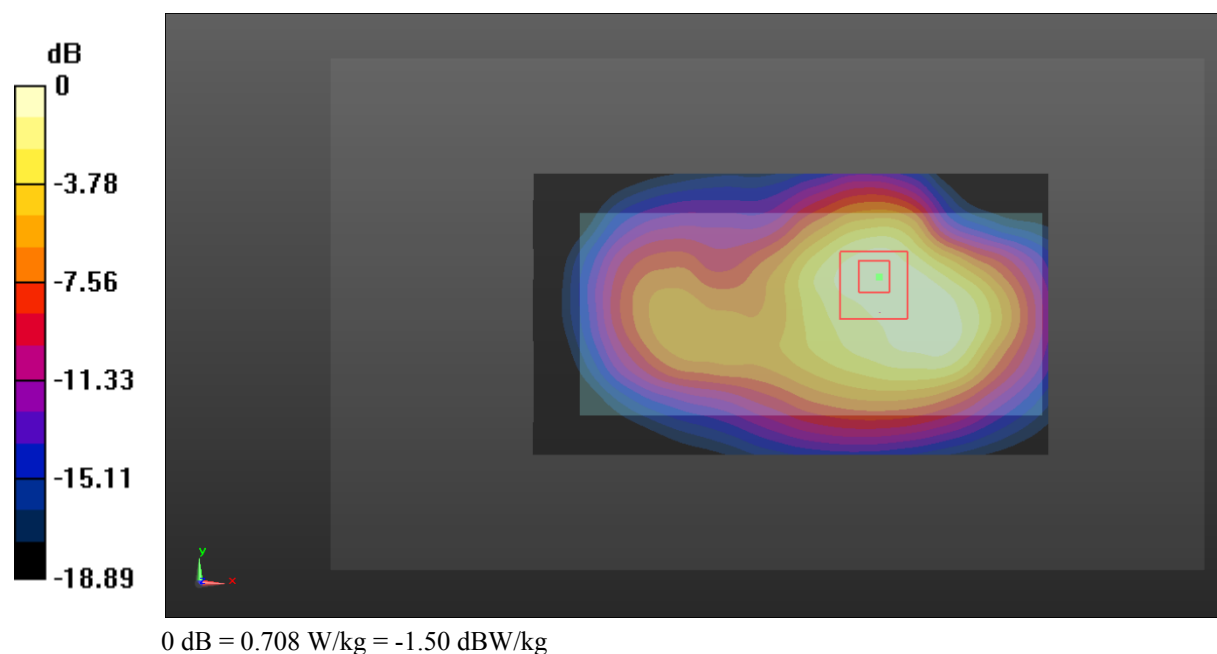Maximum value of SAR (interpolated) = 0.736 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.610 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.814 W/kg
SAR(1 g) = 0.499 W/kg; SAR(10 g) = 0.295 W/kg
Maximum value of SAR (measured) = 0.708 W/kg

0 dB = 0.708 W/kg = -1.50 dBW/kg

Test Plot 17#: WCDMA Band 2_Head Left Cheek_Low Channel

DUT: Ram 7; Type: E700; Serial: 17061200520;

Communication System: Generic WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1852.4 MHz; σ = 1.339 S/m; εr = 41.206; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
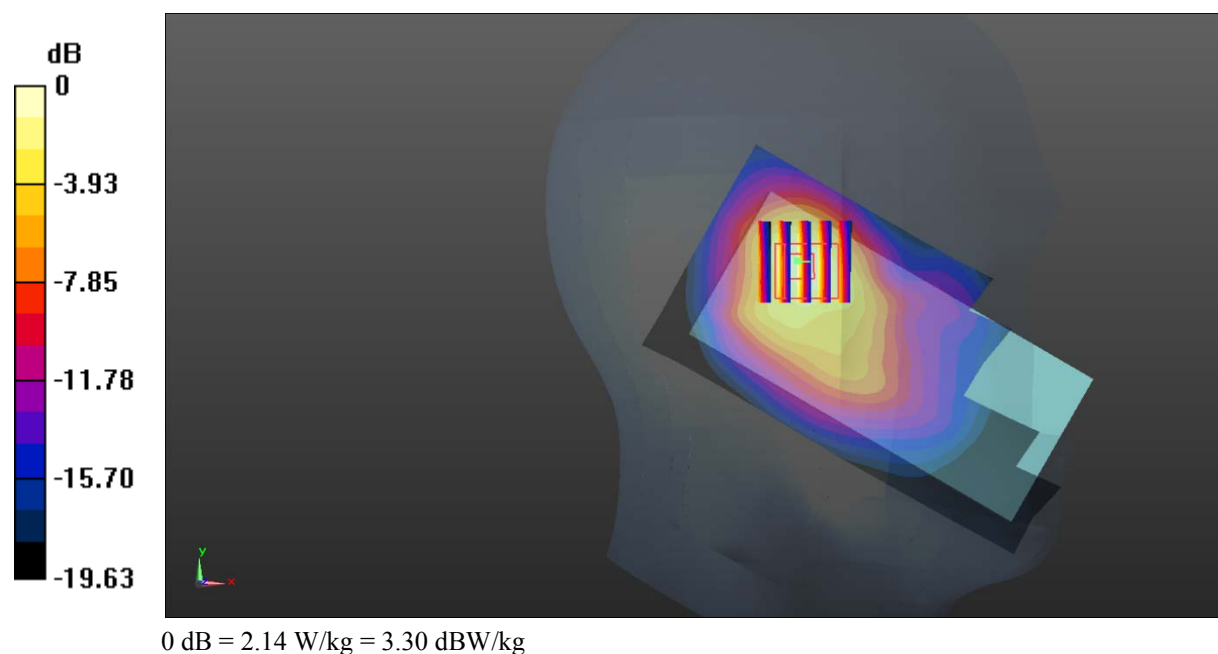Maximum value of SAR (interpolated) = 2.14 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.45 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 2.68 W/kg
SAR(1 g) = 1.25 W/kg; SAR(10 g) = 0.698 W/kg
Maximum value of SAR (measured) = 2.14 W/kg

0 dB = 2.14 W/kg = 3.30 dBW/kg

Test Plot 18#: WCDMA Band 2_Head Left Cheek_Middle Channel

DUT: Ram 7; Type: E700; Serial: 17061200520;

Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; εr = 40.859; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
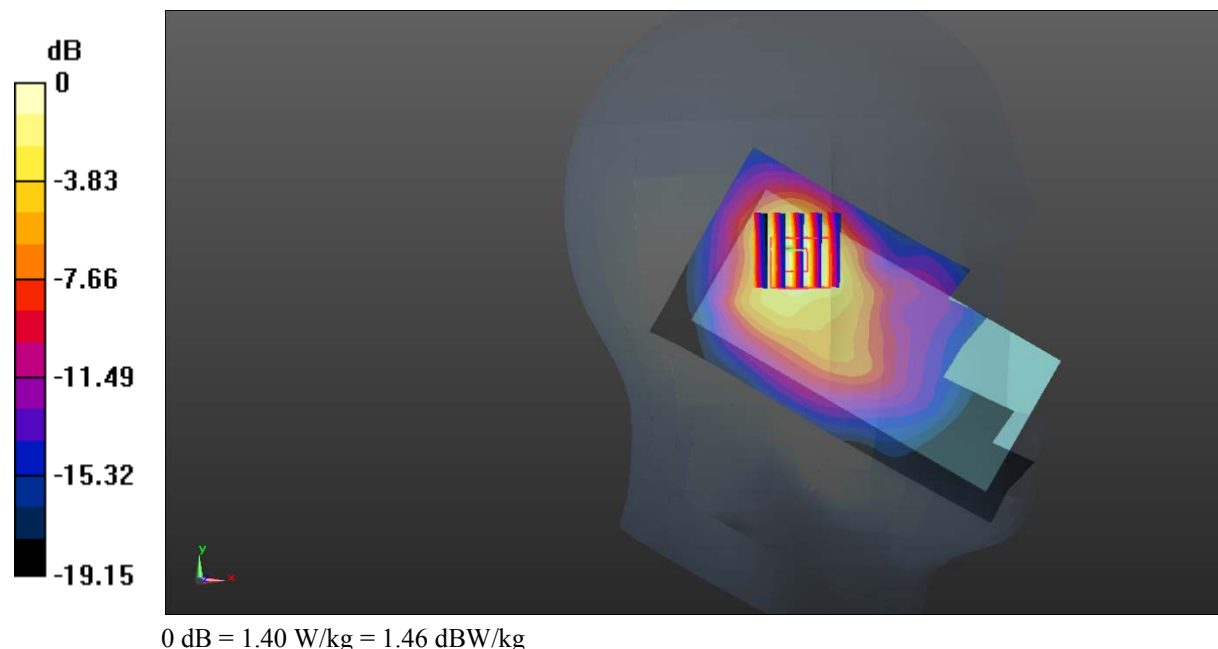Maximum value of SAR (interpolated) = 1.45 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.04 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.84 W/kg
SAR(1 g) = 0.921 W/kg; SAR(10 g) = 0.475 W/kg
Maximum value of SAR (measured) = 1.40 W/kg

0 dB = 1.40 W/kg = 1.46 dBW/kg

Test Plot 19#: WCDMA Band 2_Head Left Cheek_High Channel

DUT: Ram 7; Type: E700; Serial: 17061200520;

Communication System: Generic WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1907.6 MHz; σ = 1.385 S/m; $ε_r$ = 40.854; ρ = 1000 kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
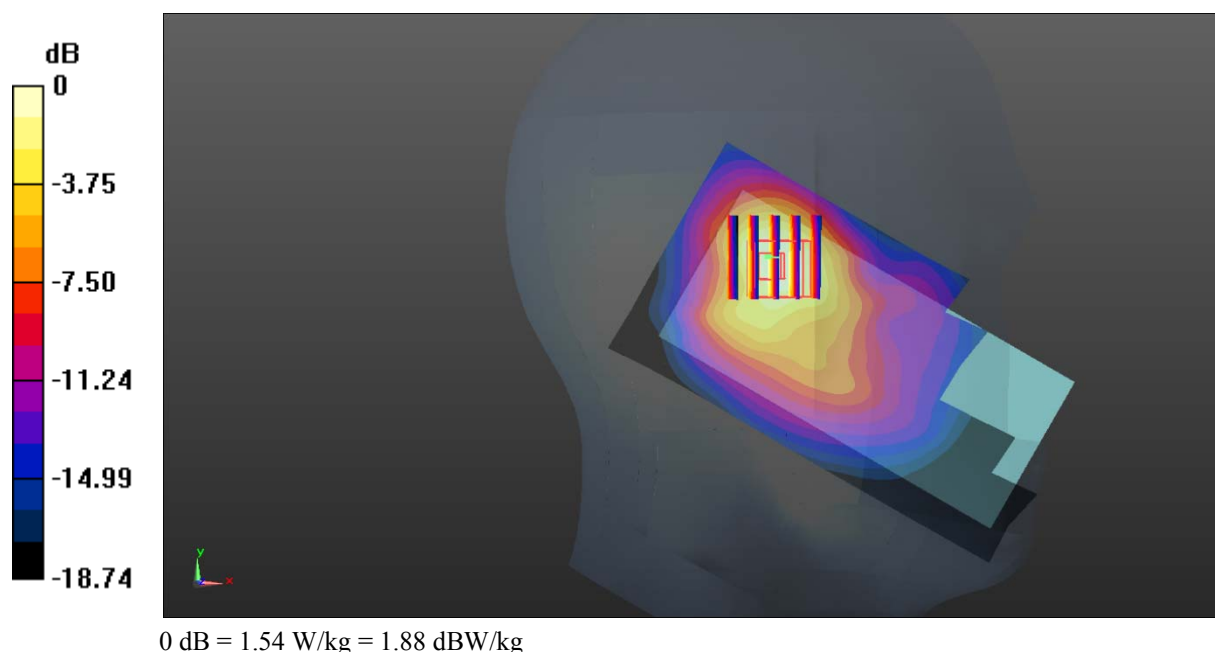Maximum value of SAR (interpolated) = 1.62 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.02 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 2.01 W/kg
SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.524 W/kg
Maximum value of SAR (measured) = 1.54 W/kg

0 dB = 1.54 W/kg = 1.88 dBW/kg

Test Plot 20#: WCDMA Band 2_Head Left Tilt_Middle Channel

DUT: Ram 7; Type: E700; Serial: 17061200520;

Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; εr = 40.859; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
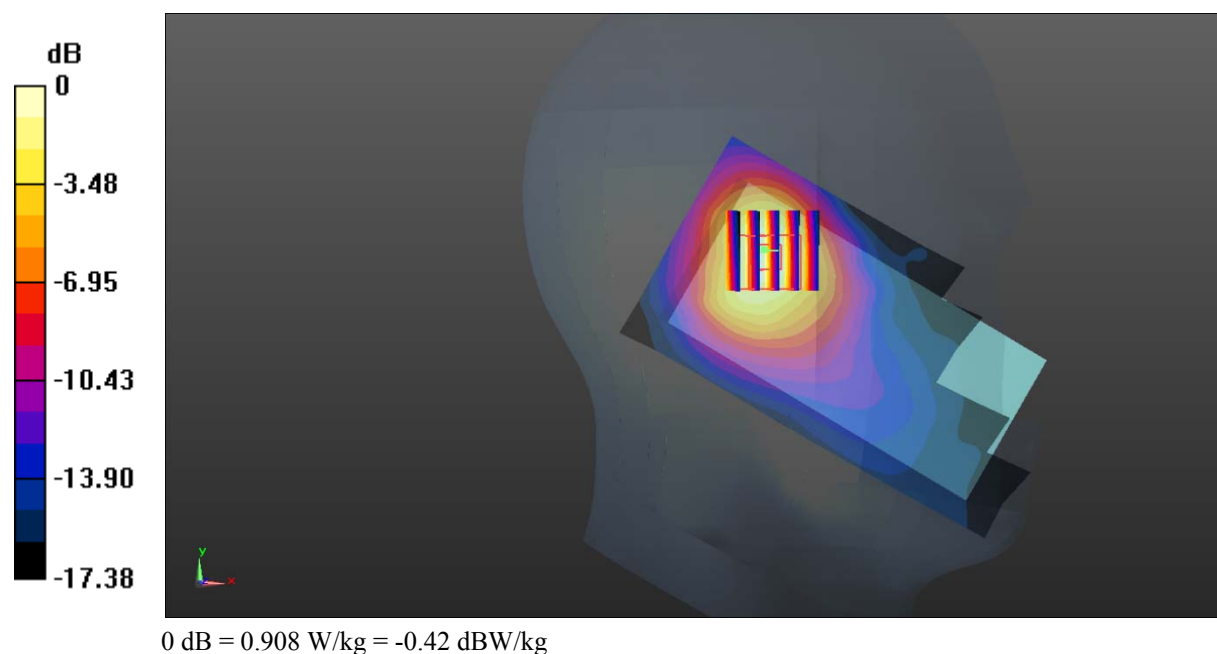Maximum value of SAR (interpolated) = 0.936 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.59 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.12 W/kg
SAR(1 g) = 0.583 W/kg; SAR(10 g) = 0.315 W/kg
Maximum value of SAR (measured) = 0.908 W/kg

0 dB = 0.908 W/kg = -0.42 dBW/kg

Test Plot 21#: WCDMA Band 2_Head Right Cheek_Middle Channel

DUT: Ram 7; Type: E700; Serial: 17061200520;

Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; εr = 40.859; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
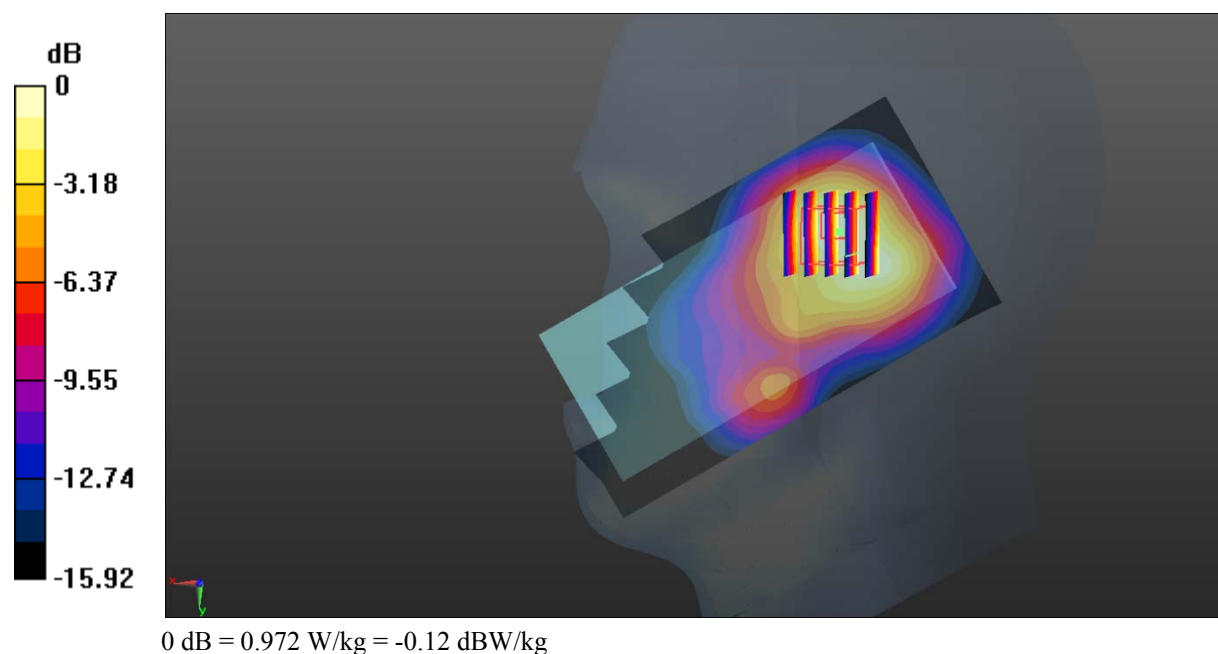Maximum value of SAR (interpolated) = 0.970 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.86 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.20 W/kg
SAR(1 g) = 0.651 W/kg; SAR(10 g) = 0.377 W/kg
Maximum value of SAR (measured) = 0.972 W/kg

0 dB = 0.972 W/kg = -0.12 dBW/kg

Test Plot 22#: WCDMA Band 2_Head Right Tilt_Middle Channel

DUT: Ram 7; Type: E700; Serial: 17061200520;

Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.357 S/m; εr = 40.859; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
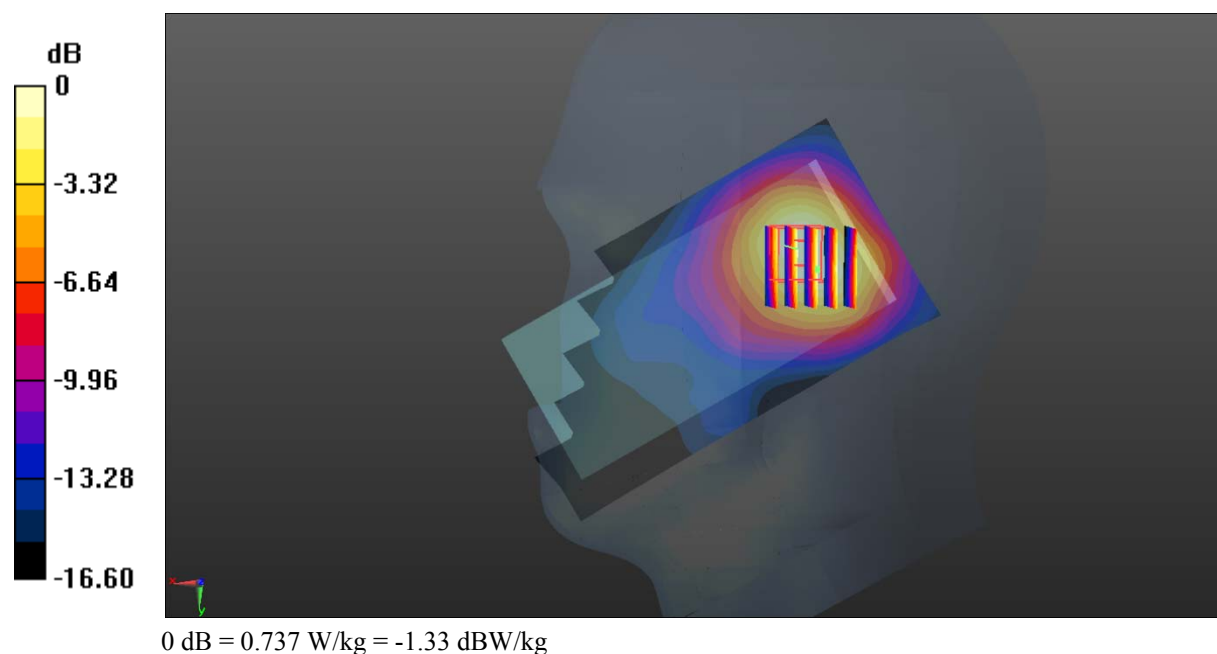Maximum value of SAR (interpolated) = 0.729 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.14 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.888 W/kg
SAR(1 g) = 0.495 W/kg; SAR(10 g) = 0.282 W/kg
Maximum value of SAR (measured) = 0.737 W/kg

0 dB = 0.737 W/kg = -1.33 dBW/kg

Test Plot 23#: WCDMA Band 2_Body Back_Middle Channel

DUT: Ram 7; Type: E700; Serial: 17061200520;

Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.482 S/m; εr = 55.138; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
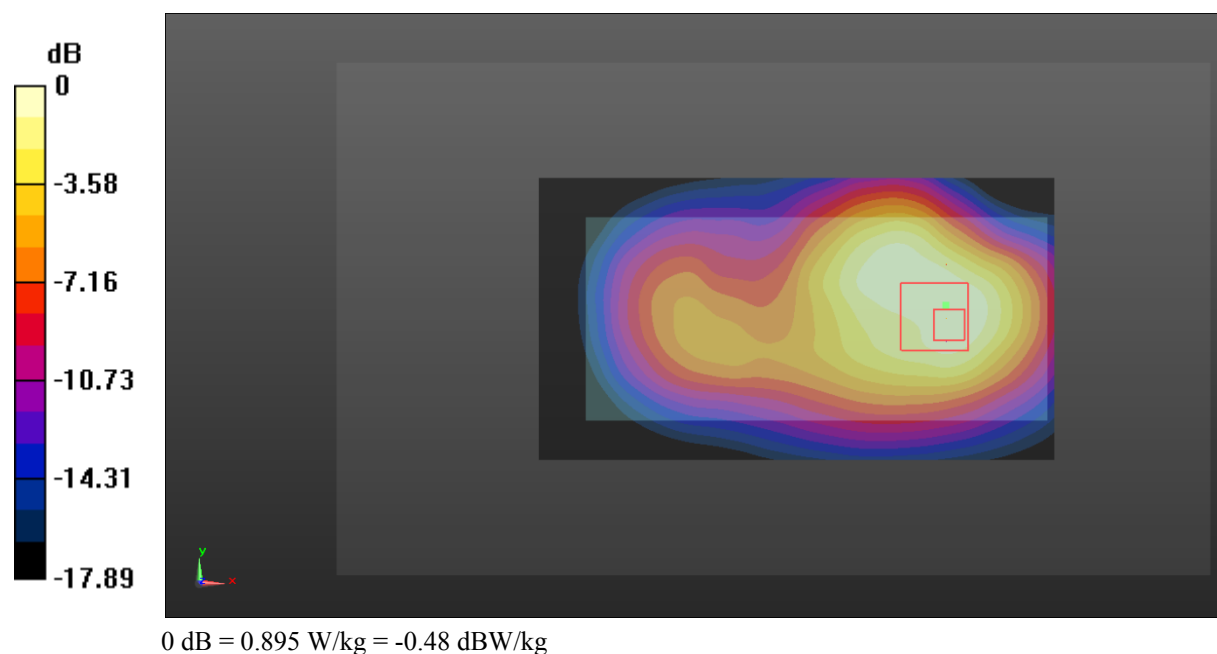Maximum value of SAR (interpolated) = 0.925 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.17 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.06 W/kg
SAR(1 g) = 0.628 W/kg; SAR(10 g) = 0.377 W/kg
Maximum value of SAR (measured) = 0.895 W/kg

0 dB = 0.895 W/kg = -0.48 dBW/kg

Test Plot 24#: WCDMA Band 5_Head Left Cheek_Middle Channel

DUT: Ram 7; Type: E700; Serial: 17061200520;

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.875 S/m; εr = 43.14; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
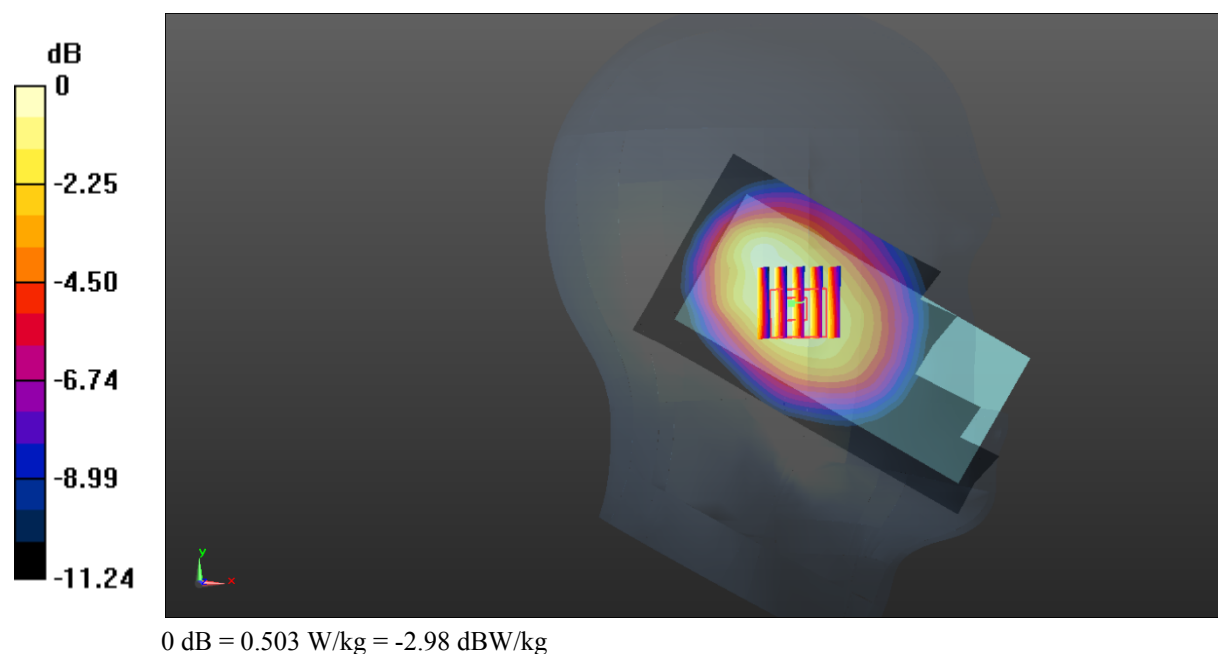Maximum value of SAR (interpolated) = 0.503 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.05 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.551 W/kg
SAR(1 g) = 0.396 W/kg; SAR(10 g) = 0.276 W/kg
Maximum value of SAR (measured) = 0.503 W/kg

0 dB = 0.503 W/kg = -2.98 dBW/kg

Test Plot 25#: WCDMA Band 5_Head Left Tilt_Middle Channel

DUT: Ram 7; Type: E700; Serial: 17061200520;

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.875 S/m; εr = 43.14; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
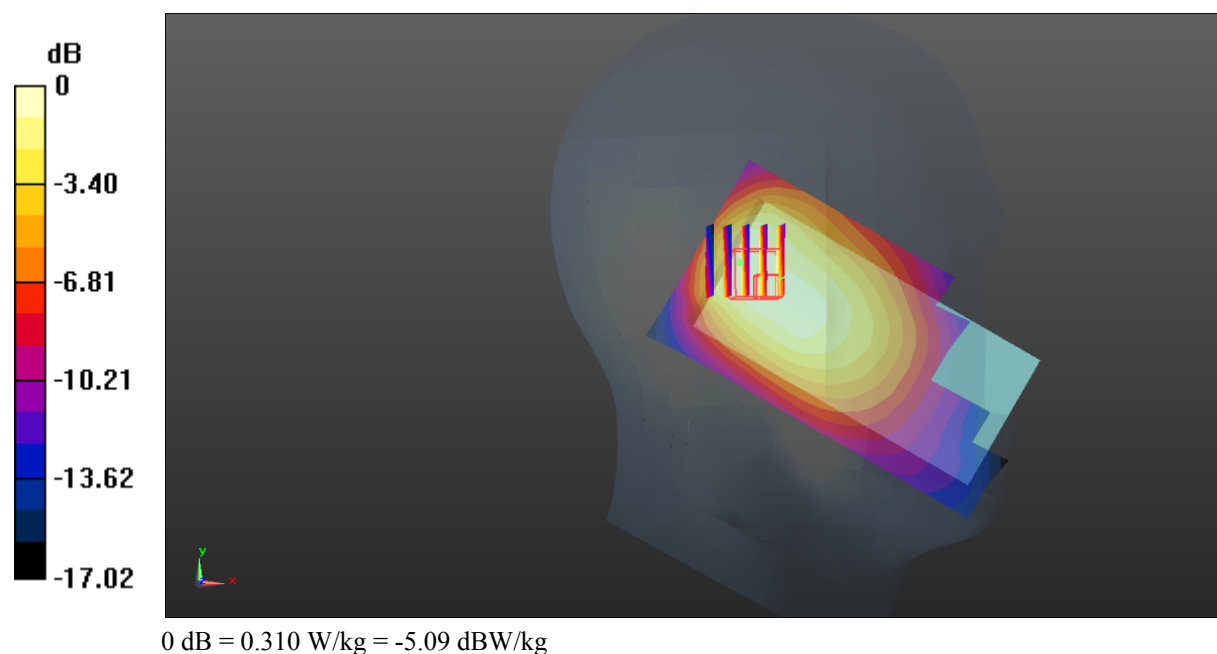Maximum value of SAR (interpolated) = 0.331 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.31 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.379 W/kg
SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.134 W/kg
Maximum value of SAR (measured) = 0.310 W/kg

0 dB = 0.310 W/kg = -5.09 dBW/kg

Test Plot 26#: WCDMA Band 5_Head Right Cheek_Middle Channel

DUT: Ram 7; Type: E700; Serial: 17061200520;

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.875 S/m; εr = 43.14; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
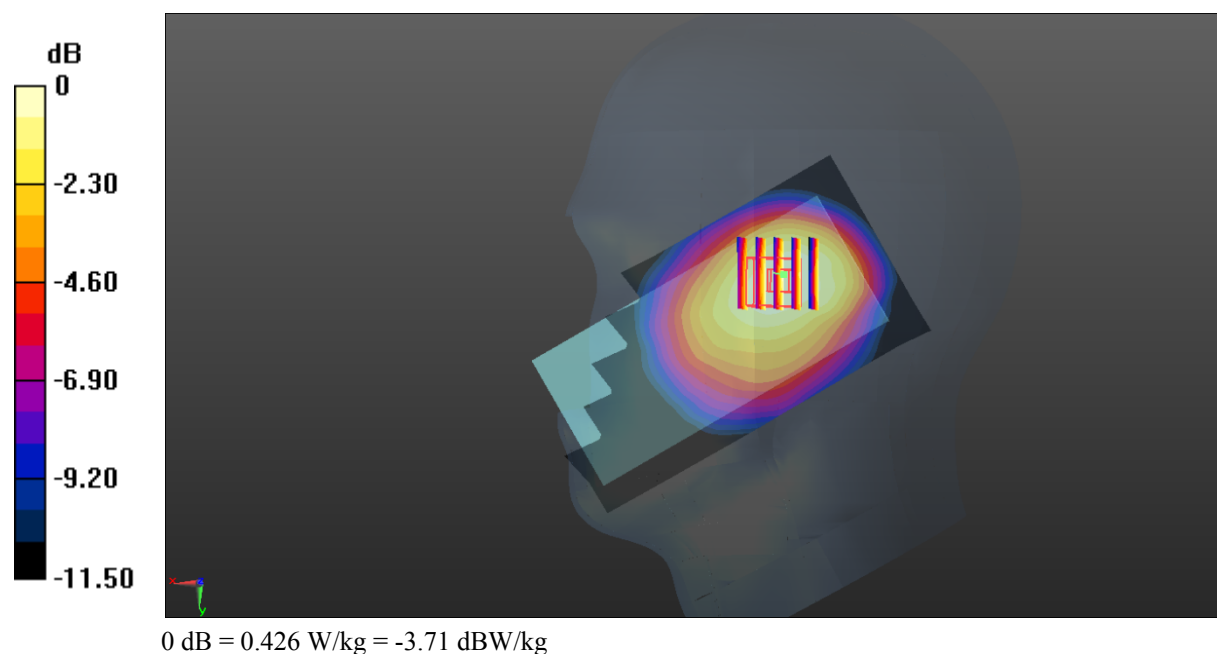Maximum value of SAR (interpolated) = 0.429 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.72 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.468 W/kg
SAR(1 g) = 0.351 W/kg; SAR(10 g) = 0.247 W/kg
Maximum value of SAR (measured) = 0.426 W/kg

0 dB = 0.426 W/kg = -3.71 dBW/kg

Test Plot 27#: WCDMA Band 5_Head Right Tilt_Middle Channel

DUT: Ram 7; Type: E700; Serial: 17061200520;

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.875 S/m; εr = 43.14; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
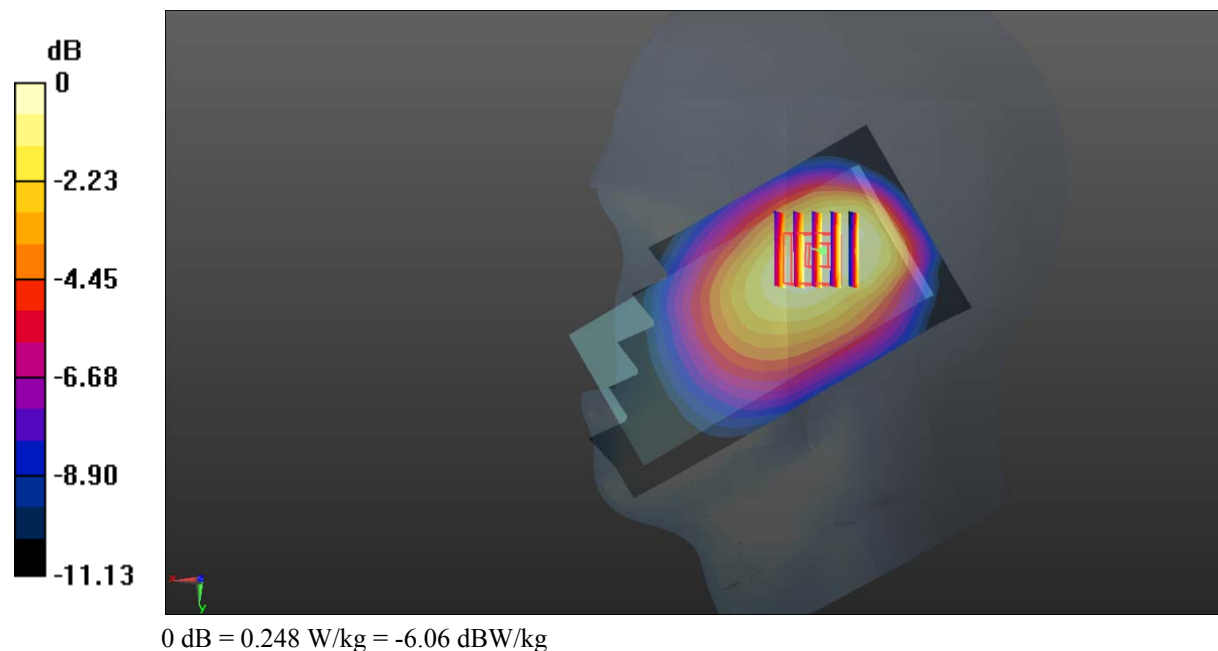Maximum value of SAR (interpolated) = 0.246 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.48 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.269 W/kg
SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.143 W/kg
Maximum value of SAR (measured) = 0.248 W/kg

0 dB = 0.248 W/kg = -6.06 dBW/kg

Test Plot 28#: WCDMA Band 5_Body Back_Middle Channel

DUT: Ram 7; Type: E700; Serial: 17061200520;

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.953 S/m; εr = 57.254; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.608 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.26 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.665 W/kg
SAR(1 g) = 0.486 W/kg; SAR(10 g) = 0.345 W/kg
Maximum value of SAR (measured) = 0.606 W/kg

0 dB = 0.606 W/kg = -2.18 dBW/kg